



PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Complete if Known

Application Number	10/667,871
Filing Date	9/22/2003
First Named Inventor	Yeo, et al.
Art Unit	2812
Examiner Name	Jennifer Kennedy

Attorney Docket Number TSM03-0553

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (<i>if known</i>)	MM-DD-YYYY		
JK	1	US-4,069,094	01-17-1978	Shaw, et al.	
JK	2	US-4,497,683	02-05-1985	Celler, et al.	
JK	3	US-5,155,571	10-13-1992	Wang, et al.	
JK	4	US-5,378,919	01-03-1995	Ochiai	
JK	5	US-5,479,033	12-26-1995	Baca, et al.	
JK	6	US-5,708,288	01-13-1998	Quigley, et al.	
JK	7	US-5,789,807	08-04-1998	Corneale, Jr.	
JK	8	US-5,955,766	09-21-1999	Ibi, et al.	
JK	9	US-6,111,267	08-29-2000	Fischer, et al.	
JK	10	US-6,256,239 B1	07-03-2001	Akita, et al.	
JK	11	US-6,339,232 B1	01-15-2002	Takagi	
JK	12	US-6,407,406 B1	06-18-2002	Tezuka	
JK	13	US-6,475,869 B1	11-05-2002	Yu	
JK	14	US-6,518,610 B2	02-11-2003	Yang, et al.	
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JK	19	US-6,600,170 B1	07-29-2003	Xiang	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY			
JK	20	EP 0683522 A2	11-22-1995	International Business Machines Corporation	/	
JK	21	EP 0828296 A2	03-11-1998	International Business Machines Corporation		

Examiner Signature

Jennifer M. Kennedy

Date Considered

August 19, 2005

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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Application Number	10/667,871
Filing Date	9/22/2003
First Named Inventor	Yeo, et al.
Art Unit	2812
Examiner Name	Jennifer Kennedy
Attorney Docket Number	TSM03-0553

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		Number - Kind Code ² (<i>If known</i>)			
GJL	22	US-6,817,643 B1	09-09-2003	Goodwin-Johansson	
GJL	23	US-6,833,070 B2	10-14-2003	Miura, et al.	
GJL	24	US-6,857,278 B1	12-02-2003	Karlsson, et al.	
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GJL	31	US-2002/0031890 A1	03-14-2002	Watanabe, et al.	
GJL	32	US-2002/0074598 A1	06-20-2002	Doyle, et al.	
GJL	33	US-2002/0125471 A1	09-12-2002	Fitzgerald, et al.	
GJL	34	US-2004/0173815 A1	09-09-2004	Yeo, et al.	
GJL	35	US-2005/0029601 A1	02-10-2005	Chen, et al.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
GJL	36	LEITZ, C. W., et al., "Hole mobility enhancements in strained Si/Si _{1-x} Ge _x p-type metal-oxide-semiconductor field-effect transistors grown on relaxed Si _{1-x} Ge _x (x<y) virtual substrates," Applied Physics Letters, December 17, 2001, pp. 4246-4248, Volume 79, Number 25.	
ML	37	LEITZ, C. W., et al., "Channel Engineering of SiGe-Based Heterostructures for High Mobility MOSFETs," Mat. Res. Soc. Symp. Proc., 2002, pp. 113-118, Vol. 686.	
GJL	38	LIU, K. C., et al., "A Novel Sidewall Strained-Si Channel nMOSFET," IEDM, 1999, pp. 63-66.	

Examiner
Signature

Jennifer M. Kennedy

Date
Considered

August 19, 2005

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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	10/657,871
		Filing Date	September 22, 2003
		First Named Inventor	Yeo, et al.
		Art Unit	2812
		Examiner Name	Jennifer M. Kennedy
(Use as many sheets as necessary)			
Sheet	1	of	1
Attorney Docket Number			
TSM03-0553			

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature Dennis M. Kennedy Date Considered August 19, 2005

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